PROGRAM:	Agriscience
PROGRAM CIP CODE:	01.0300

DESCRIPTION: *The **Agriscience** program is designed to prepare students for employment in various production, sales and supplier positions related to the agriculture industry. Students completing this program will possess the technical knowledge and skills associated with agricultural science, production and health, marketing and sales positions. In addition to the required technical skills, students will also develop leadership, advanced employability, critical thinking, applied academic and life management skills. The program utilizes a delivery system made up of three essential components: formal instruction, experiential education, leadership and personal development through the Career and Technical Student Organization, FFA.*

RECOMMENDED PROGRAM SEQUENCE OF COURSES:

**Level I
Grades
7-8**

The following course is recommended as part of a Comprehensive Career and Technical Education (CTE Program):

90.0000.10 **Technological Foundations:** All students **should** complete Level I experience or attain these competencies.

**Level II
Grades
9-10**

The following courses are recommended as part of a Comprehensive CTE AGRISCIENCE Program:

99.0300.20 **Applied Biological Systems-Agriculture:** Students **should** attain these competencies in a coherent sequence of courses.

99.0400.10 **Business Management Technology:** If an Applied Biological System-Agriculture course is not available, students **may** also complete this Level II cluster or attain these competencies.

**Level III
Grades
11-12**

The following describes the recommended sequence of courses developed from industry-validated skills necessary for initial employment or continued related education. All the Level III State-designated AGRISCIENCE competencies are addressed in this instructional sequence.